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Uploading C:\Program Files\Stnexp\Queries\10575093-rce-amended.str



chain nodes :
19 24 25 26 27
ring nodes :
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17
ring/chain nodes :
20
chain bonds :
5-14 9-17 14-24 25-26 25-27
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12 13-14 13-17 14-15
15-16 16-17
exact/norm bonds :
5-14 9-17 13-14 13-17 14-15 14-24 15-16 16-17 25-26 25-27
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12
isolated ring systems :
containing 1 : 7 : 13 :

G1:[*1],[*2]

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 19:CLASS 20:CLASS
24:CLASS 25:CLASS
26:CLASS 27:CLASS 28:Atom

L1 STRUCTURE UPLOADED

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FILE 'REGISTRY' ENTERED AT 15:34:43 ON 04 MAR 2009
L1 STRUCTURE UPLOADED
L3 434 S L1 SSS FULL

FILE 'CAPLUS' ENTERED AT 15:35:29 ON 04 MAR 2009
L4 4 S L3
L5 2 S US2001-575093/APPS
L6 1 S L4 AND L5
L7 3 S L4 NOT L5

=> d 16 bib abs

√L6 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2009 ACS on STN
AN 2005:346997 CAPLUS Full-text
DN 142:411362
TI Preparation of thiadiazoline derivatives as M-phase kinesin Eg5 inhibitors for treatment of tumor
IN Murakata, Chikara; Amishiro, Nobuyoshi; Ino, Yoji; Yamamoto, Junichiro; Atsumi, Toshiyuki; Nakai, Ryuichiro; Nakano, Tomohisa
PA Kyowa Hakko Kogyo Co., Ltd., Japan; Fuji Photo Film Co., Ltd.
SO PCT Int. Appl., 118 pp.
CODEN: PIXXD2
DT Patent
LA Japanese
FAN.CNT 1

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---------------------|------|----------|-----------------|--------------|
| PI WO 2005035512 | A1 | 20050421 | WO 2004-JP15293 | 20041008 |
| CA 2542034 | A1 | 20050421 | CA 2004-2542034 | 20041008 |
| EP 1671957 | A1 | 20060621 | EP 2004-792510 | 20041008 |
| US 20070112044 | A1 | 20070517 | US 2006-575093 | 20061207 <-- |
| PRAI JP 2003-351872 | A | 20031010 | | |
| JP 2003-360263 | A | 20031021 | | |
| WO 2004-JP15293 | W | 20041008 | | |

=> d 17 tot bib abs hitstr

√L7 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2009 ACS on STN
PA Array Biopharma Inc., USA
PATENT NO. KIND DATE APPLICATION NO. DATE
----- ----- ----- ----- -----
PI US 7449486 B2 20081111 √(checked)US 2005-252232
20051017
US 20060100161 A1 20060511
AU 2005295403 A1 20060427 AU 2005-295403 20051018
CA 2584866 A1 20060427 CA 2005-2584866 20051018
WO 2006044825 A2 20060427 WO 2005-US37305 20051018
WO 2006044825 A3 20061005
EP 1809280 A2 20070725 EP 2005-819172 20051018
CN 101083988 A 20071205 CN 2005-80043628 20051018
JP 2008516982 T 20080522 JP 2007-537010 20051018
BR 2005018228 A 20081104 BR 2005-18228 20051018
MX 2007004547 A 20070607 MX 2007-4547 20070416
IN 2007KN01652 A 20070817 IN 2007-KN1652 20070509
NO 2007002558 A 20070718 NO 2007-2558 20070518
KR 2007004348 A 20070824 KR 2007-711307 20070518
US 20080182992 A1 20080731 US 2008-43456 20080306
PRAI US 2004-620048P P 20041019
US 2005-252232 A 20051017
WO 2005-US37305 W 20051018

√L7 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2009 ACS on STN

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------------|------|------|-----------------|------|
|------------|------|------|-----------------|------|

| | | | | | |
|------|-----------------|----|----------|-----------------|----------|
| PI | WO 2008042928 | A2 | 20080410 | WO 2007-US80246 | 20071003 |
| | WO 2008042928 | A3 | 20080529 | | |
| PRAI | US 2006-848915P | P | | ✓20061003 | |

VL7 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2009 ACS on STN

| PA | Array Biopharma Inc., USA | KIND | DATE | APPLICATION NO. | DATE |
|------|---------------------------|------|----------|------------------|----------|
| | PATENT NO. | | | | |
| PI | WO 2006044825 | A2 | 20060427 | WO 2005-US37305 | 20051018 |
| | WO 2006044825 | A3 | 20061005 | | |
| | US 7449486 | B2 | 20081111 | US 2005-252232 | 20051017 |
| | US 20060100161 | A1 | 20060511 | | |
| | AU 2005295403 | A1 | 20060427 | AU 2005-295403 | 20051018 |
| | CA 2584866 | A1 | 20060427 | CA 2005-2584866 | 20051018 |
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| | CN 101083988 | A | 20071205 | CN 2005-80043628 | 20051018 |
| | JP 2008516982 | T | 20080522 | JP 2007-537010 | 20051018 |
| | BR 2005018228 | A | 20081104 | BR 2005-18228 | 20051018 |
| | MX 2007004547 | A | 20070607 | MX 2007-4547 | 20070416 |
| | IN 2007-KN01652 | A | 20070817 | IN 2007-KN1652 | 20070509 |
| | NO 2007002558 | A | 20070718 | NO 2007-2558 | 20070518 |
| | KR 2007084348 | A | 20070824 | KR 2007-711307 | 20070518 |
| PRAI | US 2004-620048P | P | | ✓20041019 | |
| | US 2005-252232 | A | 20051017 | | |
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SESSION WILL BE HELD FOR 120 MINUTES
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